

AMENDMENTS TO CLAIMS

1. (Previously Presented) A method for installing and configuring an application on a device on a network, the method comprising the steps of:
sending, from the device to a server on the network, a request that (a) requests a database application from the server, and (b) includes resource information that indicates resources that are available on the device;
downloading, from the server, a customized value for a configuration parameter to be used by the database application, when the database application is executed on the device, to determine how the database application allocates resources on the device, wherein the customized value was determined by the server based on the resource information;
downloading the database application to the device;
installing the database application on the device; and
configuring the database application to include the customized value for the configuration parameter.
2. (Previously Presented) The method of Claim 1 further comprising the step of monitoring one or more logs of actual use of the resources on the device.
3. (Previously Presented) The method of claim 2, further comprising, after the database application has been installed, tuning the configuration parameter based on the one or more logs of actual use of the resources on the device.
4. (Previously Presented) The method of claim 1, wherein:
the method further comprises, after sending the request for the database application to the server, receiving at the device a network address of a source for the database application; and
the step of downloading the database application to the device comprises downloading the database application to the device from the source.
5. (Previously Presented) The method of claim 4 wherein:
the server is a first server; and

the source is a second server that is distinct from the first server.

6. (Original) The method of claim 1, wherein the device is a database appliance having database software and non-database software tailored to the needs of the database software.
7. (Previously Presented) The method of claim 1, wherein:
the server is a community server used to install the database application on a plurality of devices that includes the device; and
the community server sends to each device of said plurality of devices an individual customized value for the configuration parameter based on the resources that are available on said each device.
8. (Original) The method of claim 4, wherein the source is a community server used to install the database application on a plurality of devices and the network is the Internet.
9. (Original) The method of claim 1, wherein the server is a platform at an Internet database service provider.
10. (Original) The method of claim 4, wherein the source is a platform at an Internet database service provider.
11. (Previously Presented) The method of claim 1, wherein the resource information includes data indicating at least one of a consumable resource and an application already installed on the device.
12. (Previously Presented) The method of claim 11, wherein the data indicating the consumable resource comprises at least one of an amount of storage space, a number of licensed users, a maximum processor usage rate, and a maximum transaction rate.
13. (Previously Presented) The method of claim 1, wherein:
the device is a database appliance having database software and non-database software tailored to the needs of the database software; and
the resource information includes data identifying a type of the database appliance.

14. (Previously Presented) The method of claim 1, wherein the configuration parameter is at least one of a size for a shared global area of memory for the database application, a size for a private cache memory, a size for a tablespace, and a size of a data block.
15. (Previously Presented) The method of claim 3, wherein the logs of actual use include data indicating at least one of a number of disk reads and a number of disk writes.
16. (Previously Presented) The method of claim 1, wherein the request is a first request, and the method further comprises:
sending, from the device to the server, a second request for database applications that are available to be downloaded to the device; and
receiving from the server data indicating one or more database applications that are available to be downloaded to the device.
17. (Previously Presented) The method of claim 1, further comprising:
sending to a user data indicating one or more database applications; and
receiving input from the user indicating a particular database application that the user has selected from the one or more database applications.
18. (Previously Presented) The method of claim 17, wherein:
the network is the Internet; and
the data indicating the one or more database applications is sent from an internet database service provider system that manages the device.
19. (Original) The method of claim 1, wherein the database application is configured to interact with a database server device distinct from the device.
20. (Original) The method of claim 19, wherein the device and the database server device are managed by an internet database service provider system.
21. (Previously Presented) A method for installing and configuring an application on a device on a network, the method comprising the steps of:
receiving, at a server on the network from the device, a request that (a) requests said application from the server, and (b) includes resource information that indicates

resources that are available on the device;
determining a customized value for a configuration parameter based on the resource information, wherein the configuration parameter is to be used by the application, when the database application is executed on the device, to determine how the database application allocates resources on the device;
sending to the device the initial customized value for the configuration parameter; and
sending to the device data causing the application to be (a) downloaded to the device, (b) installed on the device, and (c) configured to include the customized value for the configuration parameter.

22. (Cancelled).

23. (Previously Presented) A computer-readable medium carrying one or more sequences of instructions for installing and configuring an application on a device on a network, wherein execution of the one or more sequences of instructions by one or more processors causes the one or more processors to perform the steps of:
sending, from the device to a server on the network, a request that (a) requests a database application from the server, and (b) includes resource information that indicates resources that are available on the device;
downloading, from the server, a customized value for a configuration parameter to be used by the database application, when the database application is executed on the device, to determine how the database application allocates resources on the device, wherein the customized value was determined by the server based on the resource information;
downloading the database application to the device;
installing the database application on the device; and
configuring the database application to include the customized value for the configuration parameter.

24. (Previously Presented) The computer-readable medium of Claim 23, wherein execution of the one or more sequences of instructions by one or more processors causes the one or more processors to further perform the step of monitoring one or more logs of actual use of the resources on the device.

25. (Previously Presented) The computer-readable medium of claim 24, wherein execution of the one or more sequences of instructions by one or more processors causes the one or more processors to further perform the step of tuning the configuration parameter based on the one or more logs of actual use of the resources on the device, after the database application has been installed.
26. (Previously Presented) The computer-readable medium of claim 23, wherein:
execution of the one or more sequences of instructions by one or more processors
causes the one or more processors to further perform the step of receiving at the device a network address of a source for the database application, after sending the request for the database application to the server; and
the step of downloading the database application to the device comprises downloading the database application to the device from the source.
27. (Previously Presented) The computer-readable medium of claim 26 wherein:
the server is a first server; and
the source is a second server that is distinct from the first server.
28. (Original) The computer-readable medium of claim 23, wherein the device is a database appliance having database software and non-database software tailored to the needs of the database software.
29. (Previously Presented) The computer-readable medium of claim 23, wherein:
the server is a community server used to install the database application on a plurality of devices that includes the device; and
the community server sends to each device of said plurality of devices an individual customized value for the configuration parameter based on the resources that are available on said each device.
30. (Original) The computer-readable medium of claim 26, wherein the source is a community server used to install the database application on a plurality of devices and the network is the Internet.
31. (Original) The computer-readable medium of claim 23, wherein the server is a

platform at an Internet database service provider.

32. (Original) The computer-readable medium of claim 26, wherein the source is a platform at an Internet database service provider.
33. (Previously Presented) The computer-readable medium of claim 23, wherein the resource information includes data indicating at least one of a consumable resource and an application already installed on the device.
34. (Previously Presented) The computer-readable medium of claim 33, wherein the data indicating the consumable resource comprises at least one of an amount of storage space, a number of licensed users, a maximum processor usage rate, and a maximum transaction rate.
35. (Previously Presented) The computer-readable medium of claim 23, wherein:
the device is a database appliance having database software and non-database software tailored to the needs of the database software; and
the resource information includes data identifying a type of the database appliance.
36. (Previously Presented) The computer-readable medium of claim 23, wherein the configuration parameter is at least one of a size for a shared global area of memory for the database application, a size for a private cache memory, a size for a tablespace, and a size of a data block.
37. (Previously Presented) The computer-readable medium of claim 25, wherein the logs of actual use include data indicating at least one of a number of disk reads and a number of disk writes.
38. (Previously Presented) The computer-readable medium of claim 23, wherein the request is a first request, and wherein execution of the one or more sequences of instructions by one or more processors causes the one or more processors to further perform the steps of:
sending, from the device to the server, a second request for database applications that are available to be downloaded to the device; and

receiving from the server data indicating ~~a set of~~ one or more database applications that are available to be downloaded to the device.

39. (Previously Presented) The computer-readable medium of claim 23, wherein execution of the one or more sequences of instructions by one or more processors causes the one or more processors to further perform the steps of:
sending to a user data indicating one or more database applications; and
receiving input from the user indicating a particular database application that the user has selected from the one or more database applications.
40. (Previously Presented) The computer-readable medium of claim 39, wherein:
the network is the Internet; and
the data indicating the one or more database applications is sent from an Internet database service provider system that manages the device.
41. (Original) The computer-readable medium of claim 23, wherein the database application is configured to interact with a database server device distinct from the device.
42. (Original) The computer-readable medium of claim 41, wherein the device and the database server device are managed by an Internet database service provider system.
43. (Previously Presented) A computer-readable medium carrying one or more sequences of instructions for installing and configuring an application on a device on a network, wherein execution of the one or more sequences of instructions by one or more processors causes the one or more processors to perform the steps of:
receiving, at a server on the network from the device, a request that (a) requests said application from the server, and (b) includes resource information that indicates resources that are available on the device;
determining a customized value for a configuration parameter based on the resource information, wherein the configuration parameter is to be used by the application, when the database application is executed on the device, to determine how the database application allocates resources on the device;

sending to the device the initial customized value for the configuration parameter; and sending to the device data causing the application to be (a) downloaded to the device, (b) installed on the device, and (c) configured to include the customized value for the configuration parameter.

44. (Cancelled).

45. (Currently Amended) A machine-implemented method, comprising the steps of: receiving, at an appliance, a document that includes textual elements that specify (a) steps for installing and configuring an application on the appliance, and (b) a customized parameter value to use when installing and configuring the application on the appliance; after receiving the document, translating the textual elements to commands; and the appliance executing the commands to perform said steps to install the application on the appliance and to configure the application to include the customized parameter value; wherein:
the customized parameter value is determined by a server, based on resource information that indicates resources that (a) are available on the appliance and (b) is sent by the appliance to the server, and
the customized parameter value is usable by the application, when the application is executed on the appliance, to determine how the application allocates resources on the appliance.

46. (Currently Amended) A machine-readable medium carrying one or more sequences of instructions, wherein execution of the one or more sequences of instructions by one or more processors causes the one or more processors to perform the steps of: receiving, at an appliance, a document that includes textual elements that specify (a) steps for installing and configuring an application on the appliance, and (b) a customized parameter value to use when installing and configuring the application on the appliance; and after receiving the document, translating the textual elements to commands; and the appliance executing the commands to perform said steps to install the application on the appliance and to configure the application to include the customized

parameter value; wherein:

the customized parameter value is determined by a server, based on resource information that indicates resources that (a) are available on the appliance and (b) is sent by the appliance to the server, and the customized parameter value is usable by the application, when the application is executed on the appliance, to determine how the application allocates resources on the appliance.

47. (Previously presented) The method of Claim 21, wherein the application is a database application.
48. (Previously presented) The machine-readable medium of Claim 43, wherein the application is a database application.
49. (Cancelled).
50. (Cancelled).